

ABSTRACT OF THE DISCLOSURE

A toner cartridge comprises toner and electrical development components which consume a portion of the toner by printing a plurality of images. An electronic circuit stores an indication of the amount of toner remaining, and a value controlling a voltage applied to at least one of the electrical development components. The electronic circuit determines when a predetermined amount of the toner remains in the toner cartridge. When the predetermined amount of toner remains in the toner cartridge, the electronic circuit alters the amount of toner consumed to form images by changing a voltage level applied to at least one of the electrical development components. The electronic circuit alters the amount of toner consumed by replacing the stored value controlling the voltage applied to at least one of the electrical development components with a new value controlling the voltage applied to at least one of the electrical development components.